

Case Docket No. IMEC297.001AUS

Date: June 8, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Arkhipov, et al.

App. No.

10/753,091

Filed

January 7, 2004

For

INTEGRATED OPTICAL

DEVICE AND METHOD OF

MAKING THE SAME

Group Art Unit:

2874

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 8, 2004

Mark M. Abumeri, Reg. No. 43,458

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Power of Attorney Form and Copy of Assignment.
- (X) Return prepaid postcard.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.

Mark M. Abumeri

Registration No. 43,458

Attorney of Record

Customer No. 20,995

(619) 235-8550



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Arkhipov, et al.	)
App. No.	:	10/753,091	)
Filed	:	January 7, 2004	)
For	:	INTEGRATED OPTICAL DEVICE AND METHOD OF MAKING THE SAME	)
Examiner	:	Unassigned	) ) )

# ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, **Customer** 

**App. No.** : 10/753,091 **Filed** : January 7, 2004

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

	Interuniversitair Microelektronica Centrum (IMEC)
Dated:	By: Name:
	Title: Prof. Gilbert DECLERCK President
	Address: Kapeldreef 75, 3001 Leuven, Belgium

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#### **ASSIGNMENT**

WHEREAS, WE (1) Vladimir Arkhipov, a Russian citizen, residing at Naamsestraat 104/0007, 3000 Leuven, Belgium and (2) Paul Heremans, a Belgian citizen, residing Tiensestraat 99, 3000 Leuven, Belgium hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in INTEGRATED OPTICAL DEVICE AND METHOD OF MAKING THE SAME, the specification of which was filed on January 7, 2004, as Application No. 10/753,091.

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This <b>24</b> day of <b>May</b> , 20 <b>0</b> 4	B3aprace
₫.	Signature of Vladimir Arkhipov
This <b>24</b> day of <b>May</b> , 20 <b>0</b> 4	
Ø	Signature of Paul Heremans
Witnessed by:	
	COPY
Print Name:	DO NOT RECORD